REGION 6 EXECUTIVE SUMMARY

TOPIC: Lane Plating Works Inc. Superfund Site

DATE: September 16, 2019 CONTACT: Wren Stenger, 6 SED

PURPOSE/ACTION NEEDED: Hot Issues for ECOS Meeting

DEADLINE DATE: N/A

BACKGROUND:

The Lane Plating Works, Inc. site is a former electroplating facility located at 5322 Bonnie View Road, approximately five miles south of downtown Dallas, in Dallas County, Texas. The site was in operation for more than 90 years. Due to violations, investigations and a bankruptcy filing, the facility shut down. Large volumes of liquid plating wastes were left at the site following closure. In December 2015, the Texas Commission on Environmental Quality (TCEQ) removed cyanide waste and secured chromic acid sludge. In November 2016, the EPA removed 188,000 lbs of waste material from the Site and disposed of the remaining solid and liquid hazardous wastes at the electroplating facility. The site was added to the National Priority List (NPL) in May 2018.

- EPA hosted a community meeting on November 12, 2018. The meeting was widely attended by community members, environmental groups, and local elected officials.
- EPA attended a city-organized community meeting on March 7, 2019 and gave a presentation on the Lane Plating site. The presentation focused on known contamination at the site, and possible migration of contamination to the surrounding area. EPA assured citizens that drinking water provided by the city is safe. EPA also provide information about planned sampling and the Superfund process moving forward. The meeting was held due to concern about inaccurate information disseminated by outside environmental and community groups.
- EPA conducted environmental sampling in May 2019 to locate areas where contamination may have migrated off-site. Samples for soil, surface water, sediment, and groundwater were collected and analyzed. EPA will share this information with the community as soon as the data report is final.
- EPA upgraded the fence surrounding the site and installed a sign to limit community exposure to onsite soil.

CURRENT STATUS:

- EPA Region 6 was awarded funding from the Headquarters Office of Conflict Resolution, which includes a third-party facilitator to assist in establishing a Community Advisory Group for the site.
- EPA is working with state and local governments to establish a Community Advisory Group. The first Community Advisory Group meeting is scheduled for September 30, 2019. The meeting will establish the organization of the CAG, provide a brief site update, and plan the next community meeting.
- The next community meeting will likely be held late October.
- Once the CAG is selected, the group will inform the draft of a site Community Involvement Plan.
- EPA is currently in the final stages of getting a task order to conduct another round of sampling, complete the risk assessment reports, and develop a Remedial Investigation Report.
- The current plan is to complete the Remedial Investigation by November of 2020.
- The Feasibility Study will be completed utilizing the RAF contracting system starting in 2020.

ENVIRONMENTAL/PUBLIC HEALTH CONCERNS:
REGULATORY/LEGAL REQUIREMENTS:

- Current data shows potentially harmful levels of metals in onsite soil. The fence surrounding the Site has been upgraded recently and signs were installed to limit exposure to onsite soil. Metals have also been detected in creeks located near the site. The extent of sediment and surface water contamination in the creeks is unknown. Metals have been detected in shallow groundwater near the site. The extent of impact to groundwater is also currently unknown. Drinking water is provided to the community by the municipal water supply.
- If a cleanup action is necessary, EPA will evaluate several response options and present these options to the community for comment.

COMMUNITY CONCERNS:

- The community is concerned about drinking water and any future releases from the site. EPA continues to assure the public that Dallas city drinking water is safe, and EPA will assess and act to prevent exposure from potential contamination in the future.